

SPARTAN CHEMICALS

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SYNCUT 50 LU 220

SYNCUT is a fully Biostable synthetic cutting fluid, developed to be suitable for a wide range of diluent waters, but is particularly useful when used in moderately soft water, or in applications with higher than normal fluid velocities. **SYNCUT** will by virtue of its component chemistry have a low foaming tendency, and tend to reject tramp oil. The formulation of **SYNCUT** gives stable emulsions over long periods, The inclusion of highly effective corrosion inhibitors gives an optimum balance of stability, machining performance, and corrosion protection, together with very fluid residues. **SYNCUT** an ideal general-purpose coolant suitable for multiple operations on various types of machine tools.

Product Data

- Fully biostable
- Chlorine Free
- Suitable for most metals
- Good lubricity
- Biocide Free
- Does not contain Sodium MBT
- Oil Free
- Suitable for cast iron machining

APPEARANCE Forms a transparent blue solution when mixed with water.

IP 287 CORROSION TEST 70 TO 1 CLEAR

CONCENTRATION

General machining	}
Centerless Grinding	} between 2 - 10%
And certain centralised systems	}

HEALTH AND SAFETY INFORMATION

Safety Advice Not classified as dangerous, however the following safe working practices are recommended. Coolant concentration should be controlled within the recommended dilution range. Excessive concentrations increase the risk of skin disorders developing. Wash hands with soap and clean water, dry hands thoroughly. Keep out of reach of children.

First Aid Wash splashes from the skin with soap and water. Following eye contact flush thoroughly with water. If swallowed, **DO NOT INDUCE VOMITING**. give water to drink. Medical attention is recommended following eye contact, or if the product is swallowed.

Spillage's small spillages may be flushed to the foul sewer with plenty of water. Larger spillage's should be absorbed with mineral absorbent, and collect for disposal.